Form 3160-4 (October 1990)

UNITED STATES SUBMIT IN DUPLICATE* DEPARTMENT OF THE INTERIOR

(See other in-structions on

FORM APPROVED

37.6/03		BUREAU OF LAND MANAGEMENT structions on reverse side)												5. LEASE DESIGNATION AND SERIAL NO. NMLC065194			
D. TYPE OF COMPLETION 27. 2	WELL COMPLETION OR RECOMPLETION REPORT AND LOG*												6.IF INDIAN, ALLOTTEE OR TRIBE NAME				
1. CASING REPORT 1. CA	la TYPE OF WEL	L:	OIL WELL		GAS WELL	⊠ □	RY	Other				7 INTE ACREMENT NAME					
2 NAME OF OPERATOR DEVON ENERGY PRODUCTION COMPANY, L.P. 3. ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1100, OKC, OK. 73102-8260 (405) 228-7512 4. LOCATION OF WELL (Agener location clearly and an accordance with any State requirements)* At surface 1985 FILE 4 (860 FVILE, 8ct 97 1238 KB4E, Unit G At top prod interval reported below 1980 FNI. & 2120 FEL. SEC 19 T23S R34E, Unit G At top prod interval reported below 1980 FNI. & 2120 FEL. SEC 19 T23S R34E, Unit G POLOS FROM 1980 FNI. & 2120 FEL. SEC 19 T23S R34E, Unit G At total depth 1987 FNI. & 150 FNI. 2 (1987 FNI. & 1987 FNI		П	PLUG DIFF. Other														
33. ADDRESS AND TREEPINOE NO. 20 N. BROADWAY, SUITE 1100, OKC, OK 73102-8260 (405) 228-7512 4. LOCATION OF WELL dipport location clearly and in accordance with any State requirements)* 4. LOCATION OF WELL dipport location clearly and in accordance with any State requirements)* At turps prod. At turps prod. At turps prod. 30 989 File. 8 1659 File. At top prod. At total deph. 1980 File. 8 2020 File. SEC 19 T23S R34E, Unit G PLAS. 31 15 15 15 15 15 15 15 15 15 15 15 15 15		RATO	R									1					
20 N. BROADWAY, SUITE 1100, OKC, OK 73102-3260 (405) 228-7512 AL LOCATION OF WELL (Report notion clearly and no scordance with any State requirements)* Al surface 1980 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al tourise 1980 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1238 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1250 R34E, Unit G Al tourise state of 15 1250 FWL, See 19 1250 R34E, Unit G Al toul depth 1080 FNL & 1650 FWL, See 19 1250 R34E, Unit G Al tourise state of 15 1250 FWL, See 19													1				
## Bell Lake Morrow Syst May 100 Find 16 Styr PLA Set 197 Start Ref. unit G At top prod. interval reported below 1980 FNL & 2120 FEL, SEC 19 T23S R34E, Unit G At top prod. interval reported below 1980 FNL & 2120 FEL, SEC 19 T23S R34E, Unit G At total depth 1980 FNL & 169-FERT, Sec 19 T23S R34E, Unit G At total depth 1980 FNL & 169-FERT, Sec 19 T23S R34E, Unit G At total depth 1980 FNL & 169-FERT, Sec 19 T23S R34E, Unit G At total depth 1980 FNL & 169-FERT, Sec 19 T23S R34E, Unit G 12. GENERAL TO . PEACHER 17. ANY EXPENDENT RO. 13. THE START RO. 14. LEVATIONS (FOR PARTIES 11.) ANY EXPENDENT RO. 15. INTERVALED ROLL START R	3. ADDRESS ANI			WAY,	SUITE 11	00, OKC,	OK 731	02-8260 (40	05) 22	28-7512							
At top prod. interval reported below 1980 FNL & 2120 FEL, SEC 19 T23S R34E, Unit G At total depth 1987 FNL & 1987 FPL & 219 T23S R34E, Unit G 11, 1987 FNL & 1987 FPL & 1987 FNL & 2120 FEL, SEC 19 T23S R34E, Unit G 12, 2000 FN FNL & 1987 FPL & 1987 FNL & 2120 FEL & 1987 FNL & 1987 FN	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*												Bell Lake Morrow South				
13. GATHER SPROODED 15. LANCE T.D. PERCENTED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 16. ACC.	At top prod. inte	At top prod_interval reported below 1980' FNL & 2120' FFL SEC 19 T23S R34F Unit G															
13. GATHER SPROODED 15. LANCE T.D. PERCENTED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 17. LANCE COMPL. (Study to growt) 18. ELEVATIONS (DF. 1989, NT. OR. PTC.)* 15. ELEV. ORDINATED 16. ACC.	• •	-				-		,				1					
15. DATE SPRODUCT 16. DATE 7.0. PERACHED 17. DATE COMPL., (Ready to prod.) 18. ELEVATIONS (DF, PRD, RT, CH, RTC.)* 19. ELEV. CASIMINEAD 3554 'GR 3554 '	,	1928	3478	W			······································	DATE ISSUED	,			12.COUNTY OR PARISH 13.STATE					
37.6 10 17.0 17										Lea NM			NM				
20. TOTAL DEPTH, NO 6. YOU 21. PLUCE, BACK T.D., NO 22.1F MILTIPLE CORPL., NON DATE OF THE TYPE 14.032" TYPE 14.032" TYPE 14.032" TYPE 14.032" TYPE 14.034" 27. MAS WILL CORED 10. NO STEEL ORD THIS CONFIDENCE NOWEY THIS CONFIDENCE NOW TO AND TYPE). 28. CASING RECORD (Report all strings set in well) CALING RIZE/GRADE WEIGHT, LB./FT. DEPTH SET (06) ROLE STEE TOP OF CREATING RECORD AMEN'S PULLED 20" 79.69 517' 20" 79.69 517' 20" 13.38" 618 728 5885' 17 1/2" 8252 cu ft. Class C Cmi 13.38" 618 728 5885' 17 1/2" 8252 cu ft. Class C Cmi 95.8" 408 10 43.58 12172' 12 12 14" 4401 cu ft. Class C. E cmi 7" P110 268 12.00S' 8 1/2" 25.5% Class C 11.18C RECORD 11.8C' 14.034' 31.5% CORPT MORTHMORE RECORD (RECORD RECORD	l l										r, GR,	ETC.)* 19.ELEV. CASINGHEAD			SINGHEAD		
MD 14.034" TVD 13.468 24 - FRODUCTION DATE PIRST PRODUCTION STAND BY AND PRODUCTION STAND BY AND PRODUCTION STAND BY AND STATE OF PRODUCTION ACCOUNTS OF MATERIAL USED AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED STAND BY AND RELL CORED AMOUNT PULLED TO FOR CHRIST, CHRISTIAN RECORD AMOUNT PULLED AMOUNT PULLED STAND BY AND RELL CORED BO CASING RECORD (Report all strings set in well) CBL/GRACCL/IMDL/Sonic/ CBL/GRACE AND FREE LOSS RON CASING RECORD (Report all strings set in well) CBL/GRACE AND RELL CORED BO CASING RECORD (Report all strings set in well) BO CASING RECORD (Report all strings set in well) CBL/GRACE AND RELL CORED BO AMOUNT PULLED BO STAND AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED TO PERFORMANCE COMMITTY TO PAGE STATE AND RELL CORED AMOUNT PULLED AMOUNT PULLED AMOUNT PULLED TO PERFORMANCE COMMITTY AMOUNT PULLED TO PERFORMANCE COMMITTY AMOUNT PULLED TO PRODUCTION BOTTOM (PD) BACKS COMMITTY SCREEN (PD) STEE TO POST BOTTOM (PD) BACKS COMMITTY SCREEN (PD) STEE TO POST BOTTOM (PD) BACKS COMMITTY SCREEN (PD) AMOUNT AND KIND OF MATERIAL USED THE PRODUCTION AMOUNT AND KIND OF MATERIAL USED TREAT WITHERED BY JOE Handley 32. LINES PRODUCTION TEST WITHERED BY JOE Handley 33. LIST OF ATPROMETERS DONE TRATED CASCINATE OF THE PLANT OF PLANT OF THE P																	
22. PRODUCTION INTERNALIS, OF THIS COMPLETION-TOP, BOTTCH, NAME (ND AND TYD)* 12. THE RELOCATION OF THE LOSS RIN 27. WAS VELL CORED TO 28. CASING RECORD (Report all strings set in well) 28. CASING RECORD (Report all strings set in well) 29. THE RELOCATION OF THE LOSS RIN 29" 79.6# 517' 26" 1847 cm ft. Cass A cmt 13.38" 61# 72# 5805' 17 112" 8252 cu ft. Class C Cmt 13.38" 40# to 43.5# 12172' 12 14" 4401 cu ft. Class C Cmt 29. LINER RECORD 29. LINER RECORD 30. TUBING RECORD 31. PERFORMATION RECORD (Internal, the and number) 11.862' 14,034' 3155x, circ 21 31. PERFORMATION RECORD (Internal, the and number) 13.494'-13.522' 65PF MORTOW 32. ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. DIFFS INTERNAL (00) AMOUNT AND KIND OF MATERIAL USED AND TEST TOOLOGY (Internal, the and number) 13.494'-13.522' 65PF MORTOW 31. PERFORMATION RECORD (Internal, the and number) 13.494'-13.522' 65PF MORTOW 32. ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. DIFFS INTERNAL (00) AMOUNT AND KIND OF MATERIAL USED AND TEST TOOLOGY (Internal, the and number) 13.494'-13.522' 65PF MORTOW 32. ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. DIFFS INTERNAL (00) AMOUNT AND KIND OF MATERIAL USED AND TEST TOOLOGY (Internal, the and number) 13.494'-13.522' 65PF MORTOW 33. LIST OF ATTROCHMENTS 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. DATER-SBL. OLIVER TEST DO TOOLOGY (Internal, the and number) 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. DATER-BBL. OLIVER TEST DO TOOLOGY (Internal, the and number) 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.94 1218 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.94 1218 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.95 14 10 1218 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.94 1218 13.93 4228 0 ACID SHOT, FRACTURE, CEMEMINT SQUEEZE, ETC. 13.95 14 10 1218 12 12 12 12 12 12 12 12 12 12 12 12 12	MD 14,034') & TVD		MD & TVD	1 2 2	LTIPLE CON	PL., HOW MANY*							CABLE TOOLS			
TVD 13,035	24 . PRODUCING INTER			TION-TO	P, BOTTOM, I	NAME (MD.	AND TVD) *				1				AS DIRECTIONAL SURVEY		
CASING RECORD (Report all strings set in well)			rrow											l .			
28. CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (ND) HOLE SIZE TOP OF CREAT, CRESHING RECORD AMOUNT PULLED 20" 79.69 517" 26" 1847 cu ft. Class A cmt 13.38" 61# 72# 5805' 17 1/2" 8252 cu ft. Class C Cmt 9 5/8" 40# to 43.5# 12172' 12 1/4" 4401 cu ft. Class C C cmt 7" P110 26# 12,305' 81/2" 255xx Class C 29. LINER RECORD 51ZE TOP (ND) BOTTON (ND) SACKS CREEN'* SCREEN (ND) SIZE DEPTH SET (ND) PACKER SET (ND) 41/2" 11,862' 14,034' 315xx, circ 21 31. PERFORATION RECORD (Interval, size and number) 13,404" -13,522' 6SPF MONTOW 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (ND) AMOUNT AND KIND OF MATERIAL USED 33.* PRODUCTION PROPUGATION OF CAS (Sold, seed for fact, wested, etc.) 13.93 4228 WATER-BBL. OIL GRAVITY-APT (CORR.) 48.7 TEST WITHEREDED BY JOE Handley 35. LIST OF ATTACHBERN'S DOUGH SEARCH COTTOM KAREN COTTOM KAREN COTTOM																	
CASING SIZE/GRADE VEIGHT, LB./FT. DEPTH SET (ND) ROLE SIZE TOP OF CEMBET, CIDENTING RECORD ANGINT PULLED 20" 79.6# 517 26" 1847 cu ft. Class A cmt 13.3/8" 61# 72# 5805' 17 1/2" 8252 cu ft. Class C Cmt 9 5/8" 40# to 43.5# 12172' 12 1/4" 4401 cu ft. Class C C cmt 7" P110 26# 12,305' 8 1/2" 25535 Class C 29. LINER RECORD SIZE TOP (ND) BOTTON (ND) SACKS CEMBET* SCREEN (ND) SIZE DEPTH SET (ND) 4 1/2" 11,862' 14,034' 3153x, circ 21 31. PERFORATION RECORD (Internal, size and number) 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (ND) ANGONT AND KIND OF NATERIAL USED 33.* PRODUCTION ANSONT AND KIND OF NATERIAL USED 33.* PRODUCTION PRODUCTION PRODUCTION PRODUCTION ANSONT AND KIND OF NATERIAL USED 33.* PROPOUR TEST (NATER-BBL. OLD CANADITY AND MATER-BBL.																	
20" 79.6# 517' 26" 1847 cu ft. Class A cmt		DE T	WEIGHT, LB./	FT.					gs set		EMENT.	CEMENTING	RECORD	T	AMOUNT PULLED		
13 3/8" 61# 72# 5805' 17 1/2" 8252 cu ft. Class C Cmt 9 5/8" 40# to 43.5# 12172' 12 1/4" 4401 cu ft. Class C. E cmt 7"											+						
7" P110 26# 12,305' 8 12" 255st Class C 29. LINER RECORD 30. TUBING RECORD \$12E TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD) \$12E DEPTH SET(MD) PACKER SET (MD) \$4 1/2" 11,862* 14,034' 315sx, circ 21 31. PERFORATION RECORD (Interval, size and number) 32. ACID SHOT, FRACTURE, CEMENTS QUEEZE, ETC. DEPTH INTERVAL (MD) ANOUNT AND KIND OF NATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTIONS METHOD I(Flowing, ges lift, pumping—size and type of pump) FLOWING PLOWING PRODUCTIONS DATE OF TEST BOURS TESTED CHOKE SIZE PROD'N FOR TEST OIL-BEL. 1700* TUBING PRESS. CASING PRESSURE RATE CALCULATED 24-HOUR OIL-BEL. 180* TUBING PRESS. CASING PRESSURE RATE CALCULATED 24-HOUR OIL-BEL. 13.93 4228 WATER-BEL. OIL GRAVITY-API (CORR.) 13.93 4228 WATER-BEL. OIL GRAVITY-API (CORR.) 34. DISPOSITION OF GAS (Sold, used for fact, vented, etc.) 35. LIST OF ATTACHBENTS logs, deviation survey 36. I hereby certify that the foregoing apt attached information is complete and correct as determined from all available records KAREN COTTOM														╁			
29. LINER RECORD \$128 TOP (ND) BOTTOM (ND) SACKS CEMENT* SCREEN (ND) SIZE DEPTH SET (ND) PACKER SET (ND) 4 1/2" 11,862' 14,034' 315sx, circ 21 31. PERFORATION RECORD (Internal, size and number) 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (ND) AMOUNT AND KIND OF MATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION PROCORD (Internal, size and number) 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (ND) AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or shales) FLOWING PRODUCTION PRODUCTION PRODUCTION ANTE OF TEST PROD'N FOR TEST PROD'N FOR TEST PROD'N FOR TEST 13.93 4228 0 MATER-BBL. GAS-MCF. NATER-BBL. GAS-MCF. NATER-BBL. GAS-MCF. NATER-BBL. OIL GRAVITY-API (CORR.) 74. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) 36. I hazeby certify the the foregoing applicationed; information is complete and correct as determined from all available records KAREN COTTOM KAREN COTTOM	9 5/8"		40# to 43.5#		12172'		12 1/4	12 1/4"		4401 cu ft. Class C. E cn			t				
SIZE TOP (ND) BOTTOM (ND) SACKS CEMENT* SCREEN (ND) SIZE DEPTH SET(ND) PACKER SET (ND) 11,862' 14,034' 315sx, circ 21 31. PERFORATION RECORD (Interval, size and number) 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (ND) AMOUNT AND KIND OF MATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION FILOWING PRODUCTIONS DETHOD I(Flowing, gas lift, pumping—size and type of pump) FILOWING PRODUCTION PRODUCTION PRODUCTIONS DETHOD I(Flowing, gas lift, pumping—size and type of pump) PRODUCTION PRODUCTION AMTER—BBL. QAS—OLD NATER—BBL. QAS—OLD	7" P110	26#		12,305'	255sx Class C												
4 1/2" 11,862' 14,034' 315sx, circ 21 32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (MD) ANGUNT AND KIND OF MATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION DATE OF TEST PRODUCTION PRODUCTION DATE OF TEST PRODUCTION DATE OF TEST PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION DATE OF TEST PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size and type of pump) PRODUCTION ANGUNE THOOD I (Flowing, gas lift, pumping—size an			TOP (MD) I							CT7F							
31. PERFORATION RECORD (Interval, size and number) 13. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION FLOWING PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Freducing or sharin) PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Freducing or sharin) PRODUCTION PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION WELL STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION FIGURE STATUS (Freducing or sharin) PRODUCTION AND THE PRODUCTION AND THE PRODUCTION AND THE PRODUCTION THE PRODUCTION AND THE PRODUCTION AN							<u> </u>		OCIOZEN (IZ)				225111 021 (1		PACKER SEI (ND)		
32. ACID SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 33.* PRODUCTION DATE FIRST PRODUCTION METHOD I(Flowing, gas lift, pumping—size and type of pump) ANTE OF TEST PRODUCTION FLOWING PRODUCTION FRODUCTION PRODUCTION PRODUCTION FRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or shut-in) PRODUCING Anti-in) PRODUCING DATE OF TEST PRODUCTION ANTER—BBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. OIL—BBL. 13.93 42.28 OIL—BBL. 13.93 ASING PRESSURE CALCULATED 24-HOUR ANTER—BBL. OIL—BBL. 13.93 ASING PRESSURE CALCULATED 24-HOUR ANTER—BBL. OIL—BBL. TEST WITNESSED BY JOE Handley KAREN COTTOM KAREN COTTOM	11,0		14,034		31384, CITC						+ + +						
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED AMOUNT AND KIND OF MATERIAL USED PRODUCTION DATE FIRST PRODUCTION B/15/03 PRODUCTION PRODUCTION PRODUCTION PRODUCTION PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or that in) PRODUCTION PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or that in) PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or that in) PRODUCTION AMOUNT AND KIND OF MATERIAL USED WELL STATUS (Producing or that in) PRODUCTION 13.93 A228 QAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.) 48.7 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold JOE Handley KAREN COTTOM KAREN COTTOM		-		er)				22		ACID CI	IOT E	DACTI	DE CEM	EMBIT	COUPEZE ETC		
DATE FIRST PRODUCTION 8/15/03 PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION PRODUCTIONS FLOWING PRODUCTIONS FLOWING PRODUCTION Shut-in) PRODUCTION PRODUCTION Shut-in) PRODUCTION PRODUCING GAS-MCF. 9/14/03 24 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 0 GAS-MCF. 13.93 42.28 O 1700 TEST WITNESSED BY Joe Handley 36. I hereby certify that the foregoing applicattached information is complete and correct as determined from all available records KAREN COTTOM KAREN COTTOM	13454 - 13522 USFF MUHUW										101, F						
DATE FIRST PRODUCTION 8/15/03 PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION PRODUCTIONS FLOWING PRODUCTIONS FLOWING PRODUCTION Shut-in) PRODUCTION PRODUCTION Shut-in) PRODUCTION PRODUCING GAS-MCF. 9/14/03 24 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 0 GAS-MCF. 13.93 42.28 O 1700 TEST WITNESSED BY Joe Handley 36. I hereby certify that the foregoing applicattached information is complete and correct as determined from all available records KAREN COTTOM KAREN COTTOM																	
DATE FIRST PRODUCTION 8/15/03 PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION PRODUCTIONS FLOWING PRODUCTIONS FLOWING PRODUCTION Shut-in) PRODUCTION PRODUCTION Shut-in) PRODUCTION PRODUCING GAS-MCF. 9/14/03 24 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 0 GAS-MCF. 13.93 42.28 O 1700 TEST WITNESSED BY Joe Handley 36. I hereby certify that the foregoing applicattached information is complete and correct as determined from all available records KAREN COTTOM KAREN COTTOM															 		
DATE FIRST PRODUCTION 8/15/03 PRODUCTIONS METHOD I(Flowing, gas lift, pumping—size and type of pump) FLOWING DATE OF TEST PRODUCTION PRODUCTIONS FLOWING PRODUCTIONS FLOWING PRODUCTION Shut-in) PRODUCTION PRODUCTION Shut-in) PRODUCTION PRODUCING GAS-MCF. 9/14/03 24 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 13.93 GAS-MCF. 0 GAS-MCF. 13.93 42.28 O 1700 TEST WITNESSED BY Joe Handley 36. I hereby certify that the foregoing applicattached information is complete and correct as determined from all available records KAREN COTTOM KAREN COTTOM																	
8/15/03 FLOWING DATE OF TEST	33.*						PROD	UCTION									
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST OIL-BBL. 13.93 GAS-MCF. 4228 GAS-OIL RATIO 303,518 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 13.93 GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.) 48.7 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Sold JOE Handley 35. LIST OF ATTACHMENTS logs, deviation survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records KAREN COTTOM		TION		ÆTHOD I	(Flowing, gas li	ft, pumping—s	size and type o	(pump)		-				si	hut-in)		
13.93 4228 0 48.7° 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold TEST WITNESSED BY Joe Handley 35. LIST OF ATTACHMENTS logs, deviation survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records KAREN COTTOM	DATE OF TEST 9/14/03		1		CHOKE SIZE		FOR TEST	t .		•			l l		GAS-OIL RATIO		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 35. LIST OF ATTACHMENTS logs, deviation survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records KAREN COTTOM														OIL	OIL GRAVITY-API (CORR.)		
Joe Handley 35. LIST OF ATTACHMENTS logs, deviation survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records KAREN COTTOM	1700					→ 13.93			4228		0		4		J8.7 °		
logs, deviation survey 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records KAREN COTTOM		F GAS (S	old, used for fuel, ven	ted, etc.)								D BY		•			
KAREN COTTOM			2							L					7 "		
0.00 mm / V / D //	36. I hereby cert	tify th	t the foregoing	aporati	tached info	rmation is	complete	and correct	as det	termined fr	om all	availabl	e records	1			
	SIGNED	t/	Crew 1	De S	lem	_				NICIAN	DA	TESente	mber 30	2003			

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): 38. GEOLOGIC MARKERS FORMATION TOP воттом DESCRIPTION, CONTENTS, ETC. TOP NAME MEAS. DEPTH TRUE VERT. DEPTH Rustler 10941 5047' Lamar **Bone Spring** 8600' Wolfcamp 11,386' 11,935' Strawn Atoka 12,182' 12,930' Morrow 13,665' Barnett Rancheria 14,004' Lake Valley 14,112' Woodford 14,512' Devonian 14,742' DEPTH ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC.. (continued from the front)